

**Quantitative Biological Scoring for Evaluating  
Aquatic Life Use Subcategories  
Regional Criteria Worksheets for Fish**

**Ecoregions 27, 29, & 32**

<b>Stream Name:</b>		<b>Location:</b>		<b>Date:</b>	
<b>Collector:</b>			<b>County:</b>		
<b>No. seine hauls:</b>		<b>Electrofishing effort (min):</b>			
<b>Metric Category</b>	<b>Intermediate Totals for Metrics</b>	<b>Metric Name</b>		<b>Raw Value</b>	<b>IBI Score</b>
	Drainage basin size (km <sup>2</sup> )				
<b>Species richness and composition</b>	Number of fish species		Number of fish species		
	Number of native Cyprinid species		Number of native Cyprinid species		
	Number of benthic invertivore species		Number of benthic invertivore species		
	Number of sunfish species		Number of sunfish species		
	Number of individuals as tolerants <sup>a</sup>		% of individuals as tolerant species <sub>a</sub>		
<b>Trophic composition</b>	Number of individuals as omnivores		% of individuals as omnivores		
	Number of individuals as invertivores		% of individuals as invertivores		
	Number of individuals as piscivores		% of individuals as piscivores		
<b>Fish abundance and condition</b>	Number of individuals (seine)		Number of individuals in sample		
	Number of individuals (electrofishing)		Number of individuals/seine haul		
	Number of individuals in sample		Number of individuals/min electrofishing		
	# of individuals as non-native species		% of individuals as non-native species		
	# of individuals with disease/anomaly		% of individuals with disease/anomaly		
			<b>Index of biotic integrity numeric score:</b>		
			<b>Aquatic life use:</b>		
This data should be incorporated with water quality, habitat, and other available biological data to assign an overall stream score.					

<sup>a</sup> Excluding western mosquitofish